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GROUP 180

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SEQUENCE LISTING

70680X
(1) GENERAL INFORMATION:

- Contd*
- (i) APPLICANT: Cochran, Charles G
Revak, Susan D
 - (ii) TITLE OF INVENTION: PULMONARY SURFACTANT PROTEIN AND RELATED
POLYPEPTIDE
 - (iii) NUMBER OF SEQUENCES: 3
 - (iv) CORRESPONDENCE ADDRESS:
 - (A) ADDRESSEE: The Scripps Research Institute, Office of
Patent Counsel
 - (B) STREET: 3366 North Torrey Pines Ct., Suite 240
 - (C) CITY: La Jolla
 - (D) STATE: CA
 - (E) COUNTRY: USA
 - (F) ZIP: 92037
 - (v) COMPUTER READABLE FORM:
 - (A) MEDIUM TYPE: Floppy disk
 - (B) COMPUTER: IBM PC compatible
 - (C) OPERATING SYSTEM: PC-DOS/MS-DOS
 - (D) SOFTWARE: PatentIn Release #1.0, Version #1.25
 - (vi) CURRENT APPLICATION DATA:
 - (A) APPLICATION NUMBER: US 07/715,397
 - (B) FILING DATE: 14-JUN-1991
 - (C) CLASSIFICATION:
 - (viii) ATTORNEY/AGENT INFORMATION:
 - (A) NAME: Fitting, Thomas
 - (B) REGISTRATION NUMBER: 34,163
 - (C) REFERENCE/DOCKET NUMBER: SCR0395P
 - (ix) TELECOMMUNICATION INFORMATION:
 - (A) TELEPHONE: 619-554-2937
 - (B) TELEFAX: 619-554-6312

(2) INFORMATION FOR SEQ ID NO:1:

- (i) SEQUENCE CHARACTERISTICS:
 - (A) LENGTH: 21 amino acids
 - (B) TYPE: amino acid
 - (D) TOPOLOGY: linear
- (ii) MOLECULE TYPE: peptide

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(iii) HYPOTHETICAL: NO

(iv) ANTI-SENSE: NO

(v) FRAGMENT TYPE: internal

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:

Contd.

Lys	Leu	Leu	Leu	Leu	Lys	Leu	Leu	Leu	Leu	Lys	Leu	Leu	Leu	Leu	Lys
1				5				10						15	
Leu Leu Leu Leu Lys															
20															

(2) INFORMATION FOR SEQ ID NO:2:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 21 amino acids

(B) TYPE: amino acid

(D) TOPOLOGY: linear

(ii) MOLECULE TYPE: peptide

(iii) HYPOTHETICAL: NO

(iv) ANTI-SENSE: NO

(v) FRAGMENT TYPE: N-terminal

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:

Lys	Leu	Leu	Leu	Leu	Leu	Leu	Leu	Leu	Lys	Leu	Leu	Leu	Leu	Leu	Leu
1				5				10						15	
Leu Leu Lys Leu Leu															
20															

(2) INFORMATION FOR SEQ ID NO:3:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 21 amino acids

(B) TYPE: amino acid

(D) TOPOLOGY: linear

(ii) MOLECULE TYPE: peptide

(iii) HYPOTHETICAL: NO

(iv) ANTI-SENSE: NO

(v) FRAGMENT TYPE: internal

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:3:

Lys Lys Leu Leu Leu Leu Leu Leu Lys Lys Leu Leu Leu Leu Leu
1 5 10 15

Leu Leu Lys Lys Leu
20

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